TY NAME: BASF Corp).		
TY ID (PREMISE NUM	BER): 02-47-04-0195		
TY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
e or most recent modif	fication date: 07/27/01		
ERLY Reporting Period			eriod (please indicate "N/A" below in the From and To emiannual deviation reporting)
07/01/13	To: 09/30/13	From: NA	To: NA
ages in <u>report,</u> including	g this one: 59 pages		
list any supporting attachments			
ng deadline: 07/31/20	ng deadline: 07/31/2013		

NOTE: The deviation reporting period shall be stated in the following format: Axx/xx/xx through zz/zz/zz@ where xx/xx/xx and zz/zz/zz are the beginning and end dates for the deviation reporting period respectively.

SIGNATURE FOR STATEMENT

This statement shall be signed by the responsible official as defined in OAC rule 3745-77-01(GG). Making of any false material statement, representation or certification constitutes

a violation of ORC 3704.05(H), and subjects the responsible party signing this statement to civil and/or criminal penalties as provided in ORC 3704.06(C) and ORC 3704.

CERTIFICATION

Based on information and belief formed after reasonable inquiry, I hereby affirm, as stated in OAC rule 3745-77-03(D), that the statements and information as transmitted in this

Title V report are true, accurate and complete to the best of my knowledge.

Authorized Signature	Date	
Name (Please Print)	Title	

Ohio Environmental Protection Agency Section I- Page 1

Deviation Reporting

ACILITY NAME: BASE	Corp.		
ACILITY ID (PREMISE	NUMBER): 02-47-04-0195		
ACILITY ADDRESS: 1	120 Pine Street, Elyria, OH 44035		
ssuance or most recent	modification date: 07/27/01		
QUARTERLY Reporting	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the "From" and "To" fields if th innual deviation reporting)
rom: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/3	31/2013		·

Deviation Reporting

FACILITY NAME

FACILITY ID (PREMISE NUMBER)

FACILITY ADDRESS

Issuance or most recent modification date

QUARTERLY Reporting Period

SEMIANNUAL Reporting Period (please indicate AN/A@ below in the AFr this report does include semiannual deviation reporting)

From:

SECTION I -

From:

Reporting deadline

704.05(H), PART I General Terms and Conditions (Permit Requirement Reporting) (Table1)

To:

Mark the following box with an >X= if no General Terms and Conditions deviations occurred

Ohio Environmental Protection Agency

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART I OF THE TITLE V PERMIT. DURING THE REPORTING PERIOD

Add rows as necessary to the following table for reported deviations (one for each General Term as applicable; see detailed instructions for more information) (Table2)

PERMIT		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATIC	PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIO PREVENTATIVE MEASURE		
	Quarterly	Semi- Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		
				DATE / TIME START	DATE / TIME END			

TITLEVDEVIATIONREPORT_2NDQRT2013.DOC 11/2005

To:

Ohio Environmental Protection Agency Deviation Reporting

FACILITY NAME			
FACILITY ID (PREMISE NUME	BER)		
FACILITY ADDRESS			
Issuance or most recent modifi	cation date		
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please in this report does include semiannual deviated)	
From: To:		From:	То:
Reporting deadline			

PERMIT RM scription	Reporting Re		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTI PREVENTATIVE MEASUR
	Quarterly	Semi- Annual	ļ. 	DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		
			! 	DATE / TIME START	DATE / TIME END			

Ohio Environmental Protection Agency Section II- Page 1 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER):	02-47-04-0195		
FACILITY ADDRESS: 120 Pine Stre	et, Elyria, OH 44035		
Issuance or most recent modification	date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fron semiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

<u>Section II - Part II Facility-wide Permit Requirement Reporting</u> Insignificant Emissions Unit Negative Declarations (Table1)

List each insignificant emissions unit where no deviations of any PTI terms or applicable requirements for the listed emissions unit occurred, or add rows as necessary to the deviation reporting table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II., LE V PERMIT:

color tray dying (E-5)

trays dryers, littleford mixer (E-31)

HC-11 tanks (E-53)

TCP blend & slugger (E-61)

ceramic color dryer #9 (E-83)

waste shredder (E-80)

Ohio Environmental Protection Agency Section II- Page 2 Deviation Reporting

<u>Deviation Reporting</u>			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 0.	2-47-04-0195		
FACILITY ADDRESS: 120 Pine Street	t, Elyria, OH 44035		
Issuance or most recent modification d	ate: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		eriod (please indicate "N/A" below in the Fron niannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

VERE NO DEVIATIONS OF <u>ANY</u> PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II. I LE V PERMIT:

general catalyst dryers #4, #5 (E-86)

nitric acid dilution (E-87)

ZR sinter furnace (E-89)

ammonia stripper in WWTP (E-93)

12 inch rotary calciner (E-95)

fast fire kiln (E-90)

reduction towers (E-98)

elevator kilns (E-96)

#6 rotary calciner (E-97)

Ohio Environmental Protection Agency Section II- Page 3 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER):	02-47-04-0195		
FACILITY ADDRESS: 120 Pine Stre	et, Elyria, OH 44035		
Issuance or most recent modification	date: 07/27/01		
QUARTERLY Reporting Period			g Period (please indicate "N/A" below in the Fron semiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

VERE NO DEVIATIONS OF <u>ANY</u> PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II.*I* LE V PERMIT:

Black furnaces (E-99)

Horne tableting machines (E-102)

sulfuric acid storage tank

Kewanee boiler, rated at 8.6 MMBtu/hr

Ohio Environmental Protection Agency Section II- Page 4 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER)	: 02-47-04-0195		
FACILITY ADDRESS: 120 Pine St	reet, Elyria, OH 44035		
Issuance or most recent modification	on date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fron emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			·

Facility-wide Permit Requirements Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (mark with an >X= if applicable) (Table 2)

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART II OF THE TITLE V PERMIT DURING THE REPORTING PERIOD SPECIFIED IN THIS REPORT

<u>Section II - Part II Facility-wide and/or IEU permit requirement (Permit Requirement Reporting) - Deviation Reporting</u> (Table 3) Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information)

r IEU T iption	(choos	Requirement se one) poth	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE	
is for	Quarterly	Semi- Annual			IATION ATION	DESCRIPTION AND MAGNITUDE OF THE			MALFUNCTION ? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the spac
				DATE / TIME START	DATE / TIME END	DEVIATION			the next column)		
				_							_

Ohio Environmental Protection Agency Section II- Page 5 Deviation Reporting

Boviation Roporting			
FACILITY NAME: BASF Corp).		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	ne Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Perio	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fror emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

r IEU T iption	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE	
is for	Quarterly	Semi- Annual		DEVIATION DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION ? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the spac		
				DATE / TIME START	DATE / TIME END	BEVIN (HON					
	1	1		l							

Ohio Environmental Protection Agency Section III- Page 1 Deviation Reporting

FACILITY NAME: BASF Corp.			
· ·			
FACILITY ID (PREMISE NUME	3ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	ıe Street, Elyria, OH 44035		
Issuance or most recent modifi	ication date: 07/27/01		
QUARTERLY Reporting Perio	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From semiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		·

Ohio Environmental Protection Agency Section III- Page 1 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER):	02-47-04-0195		
FACILITY ADDRESS: 120 Pine Stree	et, Elyria, OH 44035		
Issuance or most recent modification	date: 07/27/01		
QUARTERLY Reporting Period			eriod (please indicate "N/A" below in the From niannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
	•		·

Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (Table 1)

List each emissions unit where no deviations of any terms for the listed emissions unit occurred, <u>or</u> add rows as necessary to the second table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART III OF THE TITLE V PERMIT FOR THE FOLLOWING LISTED EMISSIONS UNITS:

Emissions Unit ID	Please place an >X= below if there were no Quarterly Deviations - If an >X= is not indicated, the deviation(s) must be identified in Table2 below	If applicable, please place an >X= below if there no Semiannual Deviations - If an >X= is not inditine the deviation(s) must be identified in Table2 b
2 BOILER (E-91))	×	
ER COLOR BLENDING (E-6))	x	
ER COLOR MILLING (E-7))	X	
UNNEL KILN #4 (E-9))	X	
OPPER/ALUMINA DRIER (E-22))	X	

Ohio Environmental Protection Agency Section III- Page 2 Deviation Reporting

EMIANNUAL Reporting Period (please indicate "N/A" below in the From nis report does include semiannual deviation reporting)
rom: NA To: NA
•
nis

U/BI CALCINERS (E-26))	X	
EN CAT REACTION TANKS (E-28))	X	
EN CAT MIXERS (E-29))	X	
EN CAT BLENDERS (E-30))	X	
EN CAT EXTRUDERS (E-32))	X	
ER COLOR BLEND AND MILL (E-34))	X	
ER COLOR BLEND,CRUSH,MILL (E-35))	Х	
ISC TABLET MIX EQUIPT (E-54))	X	
ISC TABLET MIXING (E-55))	X	
ICKEL TABLET SYSTEM (E-57))	X	

Ohio Environmental Protection Agency Section III- Page 3 Deviation Reporting

Deviation Reporting			
FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		·

RON ROOM TABLET (E-58)	X	
INC TABLET MIX (E-59))	Х	
UNCH ROOM TABLET (E-60)	X	
ER COLOR PULVERIZER (E-62))	X	
OLOR JETMILL (E-94))	Х	
OLV DRY AND VERT CALC (E-75))	Х	
-K BLENDER (E-76))	Х	
&S DRIER IN HC-11 (E-84))	X	
HUTTLE KILN #1 (E-88))	Х	
2 SHUTTLE KILN (E-92))	X	

Ohio Environmental Protection Agency Section III- Page 4 Deviation Reporting

FACILITY NAME: BASF Corp.

FACILITY ID (PREMISE NUMBER): 02-47-04-0195

FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035

			emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		
reporting deadine. 07/3 1/20			

PIN FLASH DRIER (E-100))	X	
LDG 24 WEST TABLETTING)	X	
LDG 25 EAST TABLETTING)	X	
UNNEL KILN #2 (E-8))	X	
UNNEL KILN #3 (E-8))	X	
OTARY CALCINER #2)	X	
ON CATALYST MIXING (E-104))	X	
RAVITY BED SEPARATOR) (PTI 02-14641)	X	
ATIONAL DRYER) (PTI 02-15619)	X	

Ohio Environmental Protection Agency Section III- Page 5

Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBI	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	ation date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

<u>Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Deviation Reporting</u> (Table2)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information) - Please group deviations for each emissions unit that has deviations of multiple terms.

on.	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both Quarterly Semi- Annual		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA ATION ATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	MA F
					DATE/TIME START	DATE/TIME END	2200000			the next column)	space below)	RI the
t ₹)	A.II.2-Pressure drop across each baghouse shall be maintained within the range of 1 to 5 "WC while the emissions unit is in operation	Х		Daily pressure drop readings for the calciner feed baghouse	9/13/13	9/13/13	Daily ΔP reading of less than 1"WC for the calciner draft baghouse	Low air flow	ΔP reading above 1"WC on 09/14/13	No	No	No

Ohio Environmental Protection Agency Section III- Page 6 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modifica	ation date: 07/27/01		
QUARTERLY Reporting Period		· · ·	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

pn	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	BEVIIION	WE TOOKED THE	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END				the next column)	space below)	RI the
R	A.II.2-The pressure drop across the baghouse shall be maintained within the range of 0.3 to 4.5 "WC while the emissions unit is in operation.	X		Daily pressure drop readings	07/24/13	07/24/13	Daily ΔP readings less than 0.3"WC for baghouse 4A	Air flow issues	maintenance returned to operation on 07/25/13 with a ΔP of > 0.3"WC	No	No	No
, ?	A.II.2-The pressure drop across the baghouse shall be maintained within the range of 0.3 to 4.5 "WC while the emissions unit is in operation.	X		Daily pressure drop readings	07/28/13	07/31/13	Daily ΔP readings less than 0.3"WC for baghouse 4A	Air flow issues	maintenance returned to operation on 08/01/13 with a ΔP of > 0.3"WC	No	No	No

Ohio Environmental Protection Agency Section III- Page 7 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modifica	ation date: 07/27/01		
QUARTERLY Reporting Period		· · ·	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

pn	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	001111 21111102		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	BEVIIION	WE TOOKED THE	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	,
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
? ?	A.II.2-The pressure drop across the baghouse shall be maintained within the range of 0.3 to 4.5 "WC while the emissions unit is in operation.	X		Daily pressure drop readings	08/28/13	08/30/13	Daily ΔP readings less than 0.3"WC for baghouse 4A	Air flow issues	maintenance returned to operation on 08/31/13 with a ΔP of > 0.3"WC	No	No	No
, ?	A.II.2-The pressure drop across the baghouse shall be maintained within the range of 0.3 to 4.5 "WC while the emissions unit is in operation.	X		Daily pressure drop readings	09/05/13	09/13/13	Daily ΔP readings less than 0.3"WC for baghouse 4A	Air flow issues	maintenance returned to operation on 09/14/13 with a ΔP of > 0.3"WC	No	No	No

Ohio Environmental Protection Agency Section III- Page 8 Deviation Reporting

FACILITY NAME: BASF Cor	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	fication date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVI	DEVIATI INFORMA ATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION?	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
		·	rly Semi- Annual		DURA DATE/TIME START	DATE/TIME END	MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	Ri
/ R	A.II.2-The pressure drop across the baghouse shall be maintained within the range of 0.3 to 4.5 "WC while the emissions unit is in operation.	Х		Daily pressure drop readings	09/29/13	09/30/13	Daily ∆P readings less than 0.3"WC for baghouse 4A	Air flow issues	maintenance returned to operation on 10/01/13 with a ΔP of > 0.3"WC	No	No	No

Ohio Environmental Protection Agency Section III- Page 9 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	TITLE V PERMIT TERM NO & Description Requirem (choose o or both	(choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		, , ,	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the		
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:	
, ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	07/22/13	07/25/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No		

Ohio Environmental Protection Agency Section III- Page 10 Deviation Reporting

	AME: BASF Corp. O (PREMISE NUMBER): 02-47-04-0195 DDRESS: 120 Pine Street, Elyria, OH 44035 most recent modification date: 07/27/01		
FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		·

on	TITLE V PERMIT TERM NO & Description	TITLE V PERMIT TERM NO & Description Requirer (choose or bot	(choose one) or both USE		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
, ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	07/29/13	07/29/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Corrected	No	No	

Ohio Environmental Protection Agency Section III- Page 11 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	TITLE V PERMIT TERM NO & Description Requirement (choose or or both)	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	M
		Quarterly	rterly Semi- Annual	DEVIATION DESCRIPTION AND MAGNITUDE OF		- DEVIATION						
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
. ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	08/16/13	08/18/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 12 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	(choose one)		Requirement (choose one) Requirement (Choose one) RETUAL METHOD USED TO			DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the		
B II 1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:		
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/09/13	09/09/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow Adjusted	No	No		

Ohio Environmental Protection Agency Section III- Page 13 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i N Ri the
~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in operation.	Х		Pressure drop readings across the first stage of the Trimer scrubber	09/10/13	09/11/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 14 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

$\overline{}$	·												
on .	TITLE V PERMIT TERM NO & Description	TITLE V PERMIT Require TERM (choose		RM (choose one) USED TO			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
B II 1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the		
₹	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/12/13	09/12/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow Adjusted	No	No		

Ohio Environmental Protection Agency Section III- Page 15 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TERM NO & Description		TERM (choose one) USED TO		DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual	20 20	1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
B II 1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the	
2	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/15/13	09/15/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 16 Deviation Reporting

<u></u>			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modifica	ation date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

pn	TITLE V PERMIT TERM NO & Description	Repo Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE	CORRECTIVE ACTIONS / PREVENTATIVE	WAS THIS DEVIATION ATTRIBUTABLE	MALFUNCTION VERBAL REPORT(S)	MA
		Quarterly Semi- Annual	. COMPLIANCE	DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF	- DEVIATION	MEASURES TAKEN	TO A MALFUNCTION? (Yes or No - If Yes, continue to	DATE(S) (If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
, ?	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/17/13	09/18/13	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 17 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	the
2	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions	Х		Pressure drop readings across the second stage of the Trimer scrubber	09/09/13	09/09/13	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 18 Deviation Reporting

FACILITY NAME: BASF Corp) <u>.</u>		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M)
		Quarterly	Semi- Annual	al COMPLIANCE		ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(R the
, R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions	х		Pressure drop readings across the second stage of the Trimer scrubber	09/10/13	09/10/13	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 19 Deviation Reporting

	LITY ID (PREMISE NUMBER): 02-47-04-0195 LITY ADDRESS: 120 Pine Street, Elyria, OH 44035 nce or most recent modification date: 07/27/01 RTERLY Reporting Period		
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	t		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013	3		

on	TITLE V PERMIT TERM NO & Description	Repoi Require (choose or bo	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	'
					DATE/TIME START	DATE/TIME END	INE DEVIATION			the next column)	space below)	the
2	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions	х		Pressure drop readings across the second stage of the Trimer scrubber	09/12/13	09/13/13	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 20 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4)
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
. ~	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1and 4"WC at all times while the emissions unit is in operation.	Х		Pressure drop readings across the second stage of the Trimer scrubber	09/13/13	09/13/13	ΔP greater than 4"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 21 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M	
		Quarterly	Semi- Annual			IATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	INE DEVIATION			the next column)	space below)	the
2	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions	х		Pressure drop readings across the second stage of the Trimer scrubber	09/30/13	09/30/13	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 22 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M	
		Quarterly	Semi- Annual			ATION DESCRIPTION AND MAGNITUDE OF THE DEVIATION Yes, of		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the			
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	the
~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	X		Pressure drop readings across the third stage of the Trimer scrubber	07/01/13	07/02/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 23 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END				the next column)	space below)	Ri the
, R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	×		Pressure drop readings across the third stage of the Trimer scrubber	07/23/13	07/23/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 24 Deviation Reporting

FACILITY NAME: BASF Corp).		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION		, m2 (30) (20)	MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the	• \ \
					DATE/TIME START	DATE/TIME END					space below)	Ri the
, R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the third stage of the Trimer scrubber	07/24/13	07/25/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Flow adjusted	No	No	
, R	B.II.2-The pH of the scrubber liquor shall be maintained between 10 and 13 s.u.	Х		Shift pH readings	08/15/13	08/15/13	pH lower than 10 s.u.	Low caustic flow	System cleaned 08/15/13	No	No	

Ohio Environmental Protection Agency Section III- Page 25 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

pn	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual	GOWN EIANGE		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	22		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
, R	B.II.2-The pH of the scrubber liquor shall be maintained between 10 and 13 s.u.	X		Shift pH readings	08/16/13	08/16/13	pH lower than 10 s.u.	Low caustic flow	System cleaned 08/16/13	No	No	
r R	B.II.2-The pH of the scrubber liquor shall be maintained between 10 and 13 s.u.	Х		Shift pH readings	09/04/13	09/04/13	pH lower than 10 s.u.	Low caustic flow	System cleaned 09/04/13	No	No	

Ohio Environmental Protection Agency Section III- Page 26 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on		Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly			DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Rı the
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	07/18/13	07/28/13	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 27 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		

on		Report Require (choose or be	ement e one)	ACTUAL METHOD DEVIATION USED TO INFORMATION DETERMINE COMPLIANCE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly			DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/10/13	09/10/13	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 28 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on		Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		l .	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/11/13	09/11/13	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 29 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on		Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual	20 20	l .	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
2	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/15/13	09/15/13	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 30 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on		Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual	27,1102	1	DURATION MAGNITUDE O		DESCRIPTION AND MAGNITUDE OF		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
2	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/17/13	09/19/13	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 31 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on		Repo Require (choose or b	ement ACTUAL METHOD USED TO e one)			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual	20 20	l .	ATION ATION	DESCRIPTION AND MAGNITUDE OF	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
2	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/21/13	09/22/13	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 32 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one) ooth	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	25.0	INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	SE FOR ACTIONS / THE PREVENTATIVE	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION?	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
		Quarterly	Semi- Annual			ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	R
	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions	х		Pressure drop readings across the second stage of the Trimer scrubber	07/03/13	07/03/13	ΔP lower than 1" WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 33 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	_ COMPLIANCE		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i
	3.II.1-The pressure drop			DATE/TIME START	DATE/TIME END				and the state of t	opace below)	the	
, R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the second stage of the Trimer scrubber	07/04/13	07/05/13	ΔP lower than 1" WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 34 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	М
		Quarterly	Semi- Annual	DA		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
, R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the second stage of the Trimer scrubber	07/03/13	07/03/13	ΔP lower than 1" WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 35 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on	TITLE V PERMIT TERM NO & Description	Repoi Require (choose or bo	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	ITUDE OF		MALFUNCTION? (Yes or No - If Yes, continue to		
				DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	Ri the		
	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions	Х		Pressure drop readings across the second stage of the Trimer scrubber	09/03/13	09/03/13	ΔP lower than 1" WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 36 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	_ COMPLIANCE	l .	ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the	(4
	B.II.1-The pressure drop			DATE/TIME START	DATE/TIME END				the next columny	space below)	the	
, R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the second stage of the Trimer scrubber	09/13/13	09/13/13	ΔP lower than 1" WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 37 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

n n	TITLE V PERMIT TERM NO & Description	Repor Require (choose or bo	rement se one) poth	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CAUSE FOR ACTIONS / THE PREVENTATIVE	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION?	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
		Quarterly	Semi- Annual	_		ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	R
.	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions	х		Pressure drop readings across the second stage of the Trimer scrubber	9/22/13	09/22/13	ΔP lower than 1" WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 38 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

nn.	TITLE V PERMIT TERM NO & Description	Repo Require (choos	ement e one)	ACTUAL METHOD USED TO DETERMINE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE	CORRECTIVE ACTIONS / PREVENTATIVE	WAS THIS DEVIATION ATTRIBUTABLE	MALFUNCTION VERBAL REPORT(S)	M
,,	a soonplon	or b Quarterly	Semi- Annual	COMPLIANCE		ATION ATION	DESCRIPTION AND MAGNITUDE OF	DEVIATION	MEASURES TAKEN	TO A MALFUNCTION? (Yes or No - If Yes, continue to	DATE(S) (If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	R. the
, R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	х		Pressure drop readings across the third stage of the Trimer scrubber	07/02/13	07/05/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 39 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

n n	TITLE V PERMIT TERM NO & Description	Require (choose	Reporting Requirement (choose one) or both Requirement (COMPLIANCE)		DEVI	DEVIATION INFORMATION DEVIATION DESCRIPTION AND			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION?	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
			Annual			ATION	MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	R the
₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	х		Pressure drop readings across the third stage of the Trimer scrubber	07/18/13	07/19/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 40 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

on	TITLE V PERMIT TERM NO & Description	Requir (choos	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	2, 1, 1, 1, 2		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(i
B II 1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the	
, ?	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the third stage of the Trimer scrubber	07/21/13	07/21/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 41 Deviation Reporting

FACILITY NAME: BASF Corp. FACILITY ID (PREMISE NUMBE FACILITY ADDRESS: 120 Pine			
FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	ERM (choose one)		ACTUAL METHOD DEVIATION USED TO INFORMATION DETERMINE COMPLIANCE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M)	
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	the
2	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	Х		Pressure drop readings across the third stage of the Trimer scrubber	07/23/13	07/25/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 42 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	07/16/13	07/17/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 43 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

_												
on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	07/18/13	07/20/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 44 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	TERM Requirement (choose or		Reporting Requirement (choose one) or both		Requirement (choose one) ACTUAL METHOD USED TO		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF	- DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the			
	B II 1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the		
. ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	07/23/13	07/23/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No			

Ohio Environmental Protection Agency Section III- Page 45 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

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on .	TITLE V PERMIT TERM NO & Description	RM (choose one) USL escription or both DETI		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
B.II.1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the	
2	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	07/25/13	07/25/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 46 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

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on	TITLE V PERMIT TERM n NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
	B.II.1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	08/15/13	08/18/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 47 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	ERM (choose one) US Description or both DET		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual	20 20	1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
	R II 1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
2	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	08/20/13	08/21/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 48 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

_												
on		Report Require (choose or be	ement ACTUAL METHOD USED TO DETERMINE			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	y Semi- Annual	DEVIA		ATION DESCRIPTION AND MAGNITUDE OF				MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	08/22/13	08/28/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 49 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

on	TITLE V PERMIT TERM on NO & Description	(choose one)		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
	B.II.1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	08/3013	08/30/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 50 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on		Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	08/31/13	08/31/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 51 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
	С	Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (If no re (Yes or No - If made, Yes, continue to REPOR		(
R II 1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the	
, ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/01/13	09/04/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 52 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(I N RI the
₹	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the first stage of the Trimer scrubber	09/05/13	09/05/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 53 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

on	TITLE V PERMIT TERM NO & Description	TERM Requirement (choose one)	(choose one) USED TO			DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF		MALFUNCTION? (If no rep (Yes or No - If made, st Yes, continue to REPORT			
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
, ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/19/13	09/19/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 54 Deviation Reporting

FACILITY NAME: BASF Con	·р.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		,

on		Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/20/13	09/20/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 55 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

_												
on		Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			PROBABLE CORRECTIVE CAUSE FOR ACTIONS / THE PREVENTATIVE DEVIATION MEASURES TAKEN		MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly Semi Annu			DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
. ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings across the first stage of the Trimer scrubber	09/21/13	09/23/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 56 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		

'n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE				PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	1		ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i Ri the
~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	Х		Pressure drop readings across the first stage of the Trimer scrubber	09/23/13	09/24/13	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 57 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS & in the	MA F
		Quarterly Semi- Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		(i V Ri				
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
, R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions	×		Pressure drop readings across the third stage of the Trimer scrubber	07/16/13	07/17/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 58 Deviation Reporting

FACILITY NAME: BASF Corp),		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From miannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly Semi- Annua				DEVIATION DESCRIPTION AND MAGNITUDE OF THE DEVIATION		BEV////ON		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
			Allidei		DATE/TIME START	DATE/TIME END				the next column)	space below)	Ri the
, R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	07/19/13	07/19/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 59 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	iption r both DETER	ACTUAL METHOD USED TO DETERMINE COMPLIANCE				PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual	2,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	221,11,1011	<i></i>	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the	
λ,	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	Х		Pressure drop readings across the third stage of the Trimer scrubber	07/23/13	07/23/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

Ohio Environmental Protection Agency Section III- Page 60 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		•

i on	TITLE V PERMIT TERM NO & Description	Repoi Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVI			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION?	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
			Annual		DURA DATE/TIME START	DATE/TIME END	MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	Ri the
2	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	07/2513	07/25/13	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

Ohio Environmental Protection Agency Section III- Page 61 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modifie	cation date: 07/27/01		
QUARTERLY Reporting Period	t		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013	3		

n n	TITLE V PERMIT TERM NO & Description	Repor Require (choose or bo	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEV	DEVIATION INFORMATION DEVIATION DESCRIPT		PROBABLE CORRECTIVE CAUSE FOR ACTIONS / THE PREVENTATIVE DEVIATION MEASURES TAKEN		WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION?	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
		Quarterly	Annual	1 -		ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	Ri
5	A.II.1.a-The pressure drop across each scrubber shall be continuously maintained at a value of not less than 1"WC at all times while the emissions unit is in	х		Pressure drop readings across Viron Scrubber 3	04/03/13	04/03/13	ΔP readings across Viron Scrubber 3 of less than 1"WC	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 62 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	27,1102		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	220,,,,,,	<i></i>	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END				the next column)	space below)	Ri the
Ø	A.II.1.a-The pressure drop across each scrubber shall be continuously maintained at a value of not less than 1"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across Viron Scrubber 3	07/18/13	07/18/13	ΔP readings across Viron Scrubber 3 of less than 1"WC	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 63 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on .	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE BENNINGIN			the next column)	space below)	RI the
Ø	A.II.1.a-The pressure drop across each scrubber shall be continuously maintained at a value of not less than 1"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across Viron Scrubber 3	07/23/13	07/23/13	ΔP readings across Viron Scrubber 3 of less than 1"WC	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 64 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on .	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE BENNINGIN			the next column)	space below)	Ri the
Ø	A.II.1.a-The pressure drop across each scrubber shall be continuously maintained at a value of not less than 1"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across Viron Scrubber 3	07/31/13	07/31/13	ΔP readings across Viron Scrubber 3 of less than 1"WC	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 65 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

) on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
s	A.II.1.a-The pressure drop across each scrubber shall be continuously maintained at a value of not less than 1"WC at all times while the emissions unit is in operation.	Х		Pressure drop readings across Viron Scrubber 3	08/06/13	08/08/13	ΔP readings across Viron Scrubber 3 of less than 1"WC	Scrubber water flow rate/air flow issues	Adjusted	No	No	No
S	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	Х		Flow meter	07/31/13	07/31/13	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 66 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

,	TITLE V PERMIT TERM	Repo Require (choose	ement	ACTUAL METHOD USED TO			DEVIATION INFORMATION		CORRECTIVE ACTIONS /	WAS THIS DEVIATION ATTRIBUTABLE	MALFUNCTION VERBAL	MA
on	NO & Description	or be	Semi- Annual	DETERMINE COMPLIANCE		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	THE DEVIATION	PREVENTATIVE MEASURES TAKEN	TO A MALFUNCTION? (Yes or No - If Yes, continue to	REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
s	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	Х		Flow meter	09/09/13	09/11/13	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No
ø	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	Х		Flow meter	09/20/13	09/20/13	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 67 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		

; on	TITLE V PERMIT TERM NO & Description	Report Requires (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual		DUR)	ATION ATION DATE/TIME	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	Ri the
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	×		pH meter	07/01/13	07/01/13	pH meter readings less than 6.	Scrubber water	Adjusted	No	No	No
ø	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	07/26/13	07/26/13	pH meter readings less than 6.	Scrubber water	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 68 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	Repoi Require (choose or bo	rement se one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual		1	ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END				the next column)	space below)	Ri the
S	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	X		pH meter	07/31/13	07/31/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	08/06/13	08/06/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 69 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATIO INFORMAT			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	2,,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	220,,,,,,	<i></i>	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
Ø	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	X		pH meter	08/07/13	08/07/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No
S	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	08/17/13	08/17/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 70 Deviation Reporting

	<u>-</u> <u>-</u>		
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modifica	ation date: 07/27/01		
QUARTERLY Reporting Period		· · ·	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

on	TITLE V PERMIT TERM NO & Description	Repoi Require (choose or be	rement se one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	25 25.11402	I	ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	22		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
S	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	X		pH meter	08/26/13	08/26/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	08/31/13	08/31/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 71 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

) on	TITLE V PERMIT TERM NO & Description	Repor Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	l (
					DATE/TIME START	DATE/TIME END						the
Ø	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	09/08/13	09/08/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	09/19/13	09/19/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 72 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		

on	TITLE V PERMIT TERM NO & Description	Report Requires (choose or bo	ement e one)	ACTUAL METHOD USED TO DETERMINE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE	WAS THIS DEVIATION ATTRIBUTABLE	MALFUNCTION VERBAL REPORT(S)	MA
		Quarterly	Semi- Annual	COMPLIANCE		ATION ATION DATE/TIME	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION	MEASURES TAKEN	TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	R the
	,				START	END						""
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	09/21/13	09/21/13	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No
ø	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	Х		pH meter	09/29/13	09/29/13	pH meter readings less than 6.	Scrubber water	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 73 Deviation Reporting

FACILITY NAME: BASF Cor	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	fication date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

bn	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	221,11,701	<i></i>	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	07/01/13	07/06/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

Ohio Environmental Protection Agency Section III- Page 74 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	2,,,,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	220,,,,,,		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4 N
					DATE/TIME START	DATE/TIME END	THE BENNINGIN			the next column)	space below)	RI the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	07/16/13	07/20/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

Ohio Environmental Protection Agency Section III- Page 75 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	220,,,,,,		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE BENNINGIN			the next column)	space below)	RI the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	07/23/13	07/23/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

Ohio Environmental Protection Agency Section III- Page 76 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS⊕ in the	(1)
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	х		Pressure drop readings across the scrubber	07/25/13	07/27/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

Ohio Environmental Protection Agency Section III- Page 77 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

bn	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION	<i></i>	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	07/28/13	07/28/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

Ohio Environmental Protection Agency Section III- Page 78 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

bn	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION	<i></i>	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	07/29/13	08/01/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

Ohio Environmental Protection Agency Section III- Page 79 Deviation Reporting

FACILITY NAME: BASF Corp	ρ.		
FACILITY ID (PREMISE NUM	//BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	13		

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	08/03/13	08/03/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

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FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	13		

bn	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	22,,,,,,,,	<i></i>	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	08/26/13	08/31/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No

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FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		

on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	Ri the
er	B.II.2-The pressure drop across the scrubber shall be continuously maintained at a value of not less than 2"WC at all times while the emissions unit is in operation	Х		Pressure drop readings across the scrubber	09/01/13	09/12/13	ΔP readings below 2 "WC	Scrubber water flow rate/inlet exhaust flow issues	PK Blender shutdown	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	Х		Daily pressure drop readings across the baghouse	07/01/13	07/06/13	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

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FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	1
					DATE/TIME START	DATE/TIME END	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			the next column)	space below)	the
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	07/16/13	07/16/13	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	×		Daily pressure drop readings across the baghouse	07/18/13	07/20/13	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

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FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/20	013		

bn	TITLE V PERMIT TERM NO & Description	Report Requires (choose or bo	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	, , , , , , , , , , , , , , , , , , ,			the next column)	space below)	Ri the
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	×		Daily pressure drop readings across the baghouse	07/23/13	07/23/13	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in	X		Daily pressure drop readings across the baghouse	07/25/13	07/27/13	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

Ohio Environmental Protection Agency Section III- Page 84 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modifica	ation date: 07/27/01		
QUARTERLY Reporting Period		· · ·	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/2013			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	\ \(\)
					DATE/TIME START	DATE/TIME END	THE BETTATION			the next column)	space below)	the
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	×		Daily pressure drop readings across the baghouse	08/08/13	08/08/13	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in	×		Daily pressure drop readings across the baghouse	08/10/13	08/10/3	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

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FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/13	To: 09/30/13	From: NA	To: NA
Reporting deadline: 07/31/201	3		

on	TITLE V PERMIT TERM NO & Description	Repor Require (choose or bo	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE				PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M.
	ļ	Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
	ļ				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	х		Daily pressure drop readings across the baghouse	08/26/13	08/31/3	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No
:r	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	Х		Daily pressure drop readings across the baghouse	09/07/13	09/12/3	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

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Deviation Reporting

FACILITY NAME: BASF Corp							
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195						
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035						
Issuance or most recent modif	ication date: 07/27/01						
QUARTERLY Reporting Period			SEMIANNUAL Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)				
From: 07/01/13	To: 09/30/13	From: NA	To: NA				
Reporting deadline: 07/31/201	3						

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual			ATION ATION			WE ROUND WITH	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	l ì
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	09/29/13	09/29/3	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

See page 3 of the instructions ASECTION III ADDITIONAL DETAILED INSTRUCTIONS FOR COMPLETING A DEVIATION REPORTING TABLE of for guidance on this table.